SINGER KNITTING MACHINES

Socks—Seamed & Circular

CLASSIC
Series 13

3, 4 & 5 PLY

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SOCKS

USING PATONS AZALEA OR 3 PLY HARMONY PATONYLE 4 PLY BLUEBELL OR 5 PLY HARMONY

Types and Variations

These socks have been designed for all Singer Knitting Machines in Patons 3, 4 and 5 ply yarns in all sizes. There are two types of socks.

Seamed Sock – Where the welt may be done with imitation rib or K1 P1 rib so the Ribbing Attachment is not necessarily required, there is a seam on the inside of the sock. With a seamed sock bands of fairisle or stripes may be used for variation.

Circular Sock – This sock is circular without an inside seam and requires the use of the Ribber Attachment. Variations may be added with stripes but not fairisle.

If incorporating stripes or bands of fairisle it is advisable to only have these in the leg section before the heel shaping.

The leg lengths can be altered to make longer or shorter socks.

To ensure the success of your knitting the first part of this book has been devoted to advice on tensions, measurements, ribs and quantities of yarn required.

Tensions

In order to match the sizes shown in this book it is essential to produce the correct tension. The correct stocking stitch tension is:

3 ply – 32 stitches and 48 rows to 10 cm, suggest T.5.1;
4 ply – 31 stitches and 44 rows to 10 cm, suggest T.6;
5 ply – 29 stitches and 42 rows to 10 cm, suggest T.7.

The tension for imitation rib and K1 P1 rib is generally 2 numbers tighter than the stocking stitch tension.

As each machine varies slightly it is advisable to check your tension. Various colours and flecks also affect the tension.

Measurements

We have used average measurements, however, individual requirements may require the leg and foot lengths altered. At the point for alteration the instructions have been marked 'Adjust length here'.

3 ply	– for shorter lengths deduct 12 rows for each 2.5 cm
	– for longer lengths add 12 rows for each 2.5 cm
4 and 5 ply	– for shorter lengths deduct 11 rows for each 2.5 cm
	– for longer lengths add 11 rows for each 2.5 cm

With Circular Socks remember to double the number for the row counter, 2 carriage movements constitutes 1 row.

If altering lengths remember to alter on both socks.

Basic Measurements

SIZE		A	B	C	D	E	F	G	H
Foot Length	cm	10	13	15	18	20	23	25	28
	inch	4	5	6	7	8	9	10	11
Top to Heel Base	cm	8	9	10	11	13	15	18	20
	inch	3	3½	4	4½	5	6	7	8

Ribbing

The instructions are given for K1, P1 rib on both seamed and circular socks.

Imitation rib may be used on the seamed sock.

1. Select the number of needles required.
2. Push out of action every alternate needle.
3. Cast on using scrap wool.
4. Knit several rows, carriage on left.
5. Knit one row with ravel cord.
6. Join in main yarn.
7. Set to rib tension.
8. Knit the number of rows required in pattern.
9. With the transfer tool pick up the stitches of the first row of main yarn above the ravel cord and place the loops onto the empty, alternate needles to form the hem.
10. Change to stocking stitch tension and follow pattern.
11. Remove ravel cord after the sock is completed.

Materials

Figures quoted are for Patons yarns in 25 gm or 100 gm balls. If alterations are made to length, also alter quantities.

SIZES		A	B	C	D	E	F	F	H
Azalea 3 ply	25 gm	3	3	4	4	5	5	5	5
Harmony 3 ply	100 gm	1	1	1	1	2	2	2	2
Patonyle 4 ply	25 gm	3	3	4	4	5	5	5	5
Bluebell 5 ply	25 gm	4	4	5	5	5	5	6	6
Harmony 5 ply	100 gm	1	1	2	2	2	2	2	2

SEAMED SOCK—3 PLY YARN

Foot Sizes A (B, C, D)

1. Cast on 37 (43,49,55) sts. for K1, P1 rib or imitation rib.
2. T.3.1. Rib for 17 (17,19,23) rows. Imitation Rib 34 (34,38,46) rows.
3. Transfer rib sts. to main bed.
4. T.5.1. Dec. 1 st. 36 (42,48,54) sts.
5. Knit 14 (18,24,24) rows in st. st. carriage on right. Adjust leg length here.
   - Shape heel -
6. Russel levers on 1 or blue for partial knitting.
7. On side opposite carriage bring 19 (22,25,28) needles to D leaving 17 (20,23,26) in B.
8. Knit 1 row, place wool under inside D needle.
9. On side opposite carriage bring last needle to D. Knit 1 row.
10. Hook wool under needle brought to D.
11. Repeat steps 9 and 10, 6 (8,10,12) more times.
12. There are now 4 (5,6,7) needles in D on right and 10 (11,12,13) needles in B.
13. Bring needles to working position by pushing one inside needle to C on side opposite carriage each row 8 (10,12,14) times. 18 (21,24,27) in B.
14. Russel levers on 2 or red, knit 1 row working all needles to B.
15. Knit straight for 28 (38,50,56) rows. Adjust foot length here.
    - Shape toe -
16. Repeat steps 7 to 14.
17. Knit several rows with odd yarn and remove.

Knit another sock the same way but in Step 5 knit 15 (19,25,25) rows. Carriage is on left and substitute left for right throughout.

SEAMED SOCK—3 PLY YARN

Foot Sizes E (F, G, H)

1. Cast on 61 (67,73,79) sts. for K1, P1 rib or imitation rib.
2. T.3.1. Rib for 25 (25,27,27) rpws; Imitation Rib 50 (50,54,54) rows.
3. Transfer rib sts. to main bed.
4. T.5.1. Dec. 1 st. 60 (66,72,78) sts.
5. Knit 28 (32,38,48) rows in st. st. carriage on right. Adjust leg length here.
   - Shape heel -
6. Russel levers on 1 or blue for partial knitting.
7. On side opposite carriage bring 31 (34,37,40) needles to D leaving 29 (32,35,38) in B.
8. Knit 1 row, place wool under inside D needle.
9. On side opposite carriage bring last needle to D. Knit 1 row.
10. Hook wool under needle brought to D.
11. Repeat steps 9 and 10, 14 (14,16,18) more times.
12. There are now 8 (8,9,10) needles in D on right and 14 (17,17,19) needles in B.
13. Bring needles to working position by pushing one inside needle to C on side opposite carriage each row 16 (16,18,20) times. 30 (33,36,39) in B.
14. Russel levers on 2 or red, knit 1 row working all needles to B.
15. Knit straight for 64 (72,76,92) rows. Adjust foot length here.
    - Shape toe -
16. Repeat steps 7 to 14.
17. Knit several rows with odd yarn and remove.

Knit another sock the same way but in Step 5 knit 29 (33,39,49) rows. Carriage is on left and substitute left for right throughout.

SEAMED SOCK—4 PLY YARN

Foot Sizes A (B, C, D)

1. Cast on 35 (41,47,53) sts. for K1, P1 rib or imitation rib.
2. T.4 Rib for 15 (15,17,21) rows. Imitation Rib 30 (30,34,42) rows.
3. Transfer rib sts. to main bed.
4. T.6. Dec. 1 st. 34 (40,46,52) sts.
5. Knit 12 (16,22,22) rows in st. st. carriage on right. Adjust leg length here.
   - Shape heel -
6. Russel levers on 1 or blue for partial knitting.
7. On side opposite carriage bring 18 (21,24,27) needles to D leaving 16 (19,22,25) in B.
8. Knit 1 row, place wool under inside D needle.
9. On side opposite carriage bring last needle to D. Knit 1 row.
10. Hook wool under needle brought to D.
11. Repeat steps 9 and 10, 6 (8,10,12) more times.
12. There are now 4 (5,6,7) needles in D on right and 7 (10,11,12) needles in B.
13. Bring needles to working position by pushing one inside needle to C on side opposite carriage each row 10 (10,12,14) times. 17 (20,23,26) in B.
14. Russel levers on 2 or red, knit 1 row working all needles to B.
15. Knit straight for 24 (36,42,48) rows. Adjust foot length here.
   - **Shape toe** —
16. Repeat steps 7 to 14.
17. Knit several rows with odd yarn and remove.

Knit another sock the same way but in Step 5 knit 13 (17,23,23) rows. Carriage is on left and substitute left for right throughout.

SEAMED SOCK—4 PLY YARN

Foot Sizes E (F, G, H)

1. Cast on 59 (65,71,77) sts. for K1, P1 rib or imitation rib.
2. T.4. Rib for 23 (23,25,25) rows. Imitation Rib 46 (46,50,50) rows.
3. Transfer rib sts. to main bed.
4. T.6. Dec. 1 st. 58 (64,70,76) sts.
5. Knit 26 (30,36,44) rows in st. st. carriage on right. Adjust leg length here.
   - Shape heel -
6. Russel levers on 1 or blue for partial knitting.
7. On side opposite carriage bring 30 (33,36,39) needles to D leaving 28 (31,34,37) in B.
8. Knit 1 row, place wool under inside D needle.
9. On side opposite carriage bring last needle to D. Knit 1 row.
10. Hook wool under needle brought to D.
11. Repeat steps 9 and 10, 12 (14,16,18) more times.
12. There are now 7 (8,9,10) needles in D on right and 15 (16,17,18) needles in B.
13. Bring needles to working position by pushing one inside needle to C on side opposite carriage each row 14 (16,18,20) times. 29 (32,35,38) in B.
14. Russel levers on 2 or red, knit 1 row working all needles to B.
15. Knit straight for 56 (62,70,76) rows. Adjust foot length here.
    - Shape toe -
16. Repeat steps 7 to 14.
17. Knit several rows with odd yarn and remove.

Knit another sock the same way but in Step 5 knit 27 (31,37,45) rows. Carriage is on left and substitute left for right throughout.

SEAMED SOCK—5 PLY YARN

Foot Sizes A (B, C, D)

1. Cast on 33 (37,43,49) sts. for K1, P1 rib or imitation rib.
2. T.5. Rib for 13 (13,15,19) rows. Imitation Rib 26 (26,30,38) rows.
3. Transfer rib sts. to main bed.
4. T.7. Dec. 1 st. 32 (36,42,48) sts.
5. Knit 12 (16,20,20) rows in st. st. carriage on right. Adjust leg length here.
   - Shape heel -
6. Russel levers on 1 or blue for partial knitting.
7. On side opposite carriage bring 17 (19,22,25) needles to D leaving 15 (17,20,23) in B.
8. Knit 1 row, place wool under inside D needle.
9. On side opposite carriage bring last needle to D. Knit 1 row.
10. Hook wool under needle brought to D.
11. Repeat steps 9 and 10, 6 (6,8,10) more times.
12. There are now 4 (4,5,6) needles in D on right and 8 (10,11,12) needles in B.
13. Bring needles to working position by pushing one inside needle to C on side opposite carriage each row 8 (8,10,12) times. 16 (18,21,24) in B.
14. Russel levers on 2 or red, knit 1 row working all needles to B.
15. Knit straight for 26 (36,42,50) rows. Adjust foot length here.
    - Shape toe -
16. Repeat steps 7 to 14.
17. Knit several rows with odd yarn and remove.

Knit another sock the same way but in Step 5 knit 13 (17,21,21) rows. Carriage is on left and substitute left for right throughout.

CAUTION

These garments have been designed exclusively for the yarns specified. We strongly recommend the use of this yarn to obtain the correct results.

SEAMED SOCK—5 PLY YARN

Foot Sizes E (F, G, H)

1. Cast on 55 (61,67,73) sts. for K1, P1 rib or imitation rib.
2. T.5. Rib for 21 (21,23,23) rows. Imitation Rib 42 (42,46,46) rows.
3. Transfer rib sts. to main bed.
4. T.7. Dec. 1 st. 54 (60,66,72) sts.
5. Knit 24 (28,34,42) rows in st. st. carriage on right. Adjust leg length here.
   - Shape heel -
6. Russel levers on 1 or blue for partial knitting.
7. On side opposite carriage bring 28 (31,34,37) needles to D leaving 26 (29,32,35) in B.
8. Knit 1 row, place wool under inside D needle.
9. On side opposite carriage bring last needle to D. Knit 1 row.
10. Hook wool under needle brought to D.
11. Repeat steps 9 and 10, 12 (14,14,16) more times.
12. There are now 7 (8,8,9) needles in D on right and 13 (14,17,17) needles in B.
13. Bring needles to working position by pushing one inside needle to C on side opposite carriage each row 14 (16,16,18) times. 27 (30,33,36) in B.
14. Russel levers on 2 or red, knit 1 row working all needles to B.
15. Knit straight for 56 (62,72,80) rows. Adjust foot length here.
    - Shape toe -
16. Repeat steps 7 to 14.
17. Knit several rows with odd yarn and remove.

Knit another sock the same way but in Step 5 knit 25 (29,35,43) rows. Carriage is on left and substitute left for right throughout.

CIRCULAR SOCK—3 PLY YARN

Foot Sizes A (B, C, D)

1. Cast on 37 (45,49,57) sts. for K1 P1 rib.
2. T.3.1 Rib for 17 (17,19,23) rows.
3. Transfer all sts. to main bed.
4. Remove weights, drop ribber bed.
5. T.5.1 Dec. 1st, Knit 2 rows.
6. Knit several rows waste knitting.
7. Remove work from machine, take out comb.
8. Fold ribbing so that seam edges will be at the centre of row on main machine.
9. With transfer tool pick up and place on main bed 9 (11,12,14) sts. from either side side of seam.
10. Place remaining 18 (22,24,28) sts. below onto ribber needles.
11. Undo waste knitting.
12. Raise ribber bed and set pitch lever to H aligning needles.
13. Replace comb and weights through ribbing.
14. Set machine for circular knitting as in Ribber Instruction Book.
15. R.C.O. Knit in circular knitting for 14 (18,24,24) rows. R.C. reads 28 (36,48,48) Adjust leg length here

Shape heel -

16. Drop ribber bed, remove weights.
17. Set main carriage for st.st. Russel levers on 1 or blue for partial knitting.
18. On side opposite carriage bring last needle to D.
19. Knit 1 row and hook wool under needle brought to D.
20. Repeat steps 18 and 19, 7 (9,11,13) more times 10 (12,12,14) in B in centre.
21. Bring needles to working position by pushing one inside needle to C on side opposite carriage each row 8 (10,12,14) times, all needles are now in B.
22. Raise ribber bed, hang on weights, reset for circular knitting.
23. R.C.O. Knit straight for 28 (38,50,56) rows. R.C. reads 56 (76,100,112).

Shape toe -

24. Using 2 eye transfer tool move 2 sts. in one place at beg. and end of row on both beds. Push empty needles out of action.
25. Repeat step 24 every 4th carriage movement (2 rows) until 14 (18,18,20) sts. remain in centre of each bed.
26. Decrease as Step 24 every 2nd carriage movement (1 row) until 6 (6,6,6) sts. remain on each bed.
27. Join in odd yarn and knit several rows and remove from machine.
    Knit another sock the same way.

CIRCULAR SOCK—3 PLY YARN

Foot Sizes E (F, G, H)

1. Cast on 61 (69,73,89) sts. for K1 P1 rib.
2. T.3.1 Rib for 25 (25,27,27) rows.
3. Transfer all sts. to main bed.
4. Remove weights, drop ribber bed.
5. T.5.1 Dec. 1st, Knit 2 rows.
6. Knit several rows waste knitting.
7. Remove work from machine, take out comb.
8. Fold ribbing so that seam edges will be at the centre of row on main machine.
9. With transfer tool pick up and place on main bed 15 (17,18,20) sts. from either side of seam.
10. Place remaining 30 (34,36,40) sts. below onto ribber needles.
11. Undo waste knitting.
12. Raise ribber bed and set pitch lever to H aligning needles.
13. Replace comb and weights through ribbing.
14. Set machine for circular knitting as in Ribber Instruction Book.
15. R.C.O. Knit in circular knitting for 28 (32,38,48) rows. R.C. reads 56 (64,76,96) Adjust leg length here.

Shape heel —

16. Drop ribber bed, remove weights.
17. Set main carriage for st. st. Russel levers on 1 or blue for partial knitting.
18. On side opposite carriage bring last needle to D.
19. Knit 1 row and hook wool under needle brought to D.
20. Repeat steps 18 and 19, 15 (17,17,19) more times 14 (16,18,20) in B in centre.
21. Bring needles to working position by pushing one inside needle to C on side opposite carriage each row 16 (18,18,20) times, all needles are now in B.
22. Raise ribber bed, hang on weights, reset for circular knitting.
23. R.C.O. Knit straight for 64 (72,76,92) rows. R.C. reads 128 (144,152,184).

Shape toe -

24. Using 2 eye transfer tool move 2 sts. in one place at beg. and end of row on both beds. Push empty needles out of action.
25. Repeat step 24 every 4th carriage movement (2 rows) until 20 (24,26,30) sts. remain in centre of each bed.
26. Decrease as Step 24 every 2nd carriage movement (1 row) until 8 (8,10,10) sts. remain on each bed.
27. Join in odd yarn and knit several rows and remove from machine.
    Knit another sock the same way.

CIRCULAR SOCK—4 PLY YARN Foot Sizes A (B, C, D)

1. Cast on 37 (41,49,53) sts. for K1 P1 rib.
2. T.4 Rib for 15 (15,17,21) rows.
3. Transfer all sts. to main bed.
4. Remove weights, drop ribber bed.
5. T.6 Dec. 1st, Knit 2 rows.
6. Knit several rows waste knitting.
7. Remove work from machine, take out comb.
8. Fold ribbing so that seam edges will be at the centre of row on main machine.
9. With transfer tool pick up and place on main bed 9 (10,12,13) sts. from either side of seam.
10. Place remaining 18 (20,24,26) sts; below onto ribber needles.
11. Undo waste knitting.
12. Raise ribber bed and set pitch lever to H aligning needles.
13. Replace comb and weights through ribbing.
14. Set machine for circular knitting as in Ribber Instruction Book.
15. R.C.O. Knit in circular knitting for 12 (16,22,22) rows. R.C. reads 24 (32,44,44) Adjust leg length here.

Shape heel —

16. Drop ribber bed, remove weights.
17. Set main carriage for st. st. Russel levers on 1 or blue for partial knitting.
18. On side opposite carriage bring last needle to D.
19. Knit 1 row and hook wool under needle brought to D.
20. Repeat steps 18 and 19, 9 (9,11,13) more times 8 (10,12,12) in B in centre.
21. Bring needles to working position by pushing one inside needle to C on side opposite carriage each row 10 (10,12,14) times, all needles are now in B.
22. Raise ribber bed, hang on weights, reset for circular knitting.
23. R.C.O. Knit straight for 24 (36,42,48) rows. R.C. reads 48 (72,84,96)

Shape toe —

24. Using 2 eye transfer tool move 2 sts. in one place at beg. and end of row on both beds. Push empty needles out of action.
25. Repeat step 24 every 4th carriage movement (2 rows) until 10 (14,18,18) sts. remain in centre of each bed.
26. Decrease as Step 24 every 2nd carriage movement (1 row) until 6 (6,6,6) sts. remain on each bed.
27. Join in odd yarn and knit several rows and remove from machine.
    Knit another sock the same way.

CIRCULAR SOCK—4 PLY YARN Foot Sizes E (F, G, H)

1. Cast on 61 (65,71,77) sts. for K1 P1 rib.
2. T.4 Rib for 23 (23,25,25) rows.
3. Transfer all sts. to main bed.
4. Remove weights, drop ribber bed.
5. T.6 Dec. 1st, Knit 2 rows.
6. Knit several rows waste knitting.
7. Remove work from machine, take out comb.
8. Fold ribbing so that seam edges will be at the centre of row on main machine.
9. With transfer tool pick up and place on main bed 15 (16,18,19) sts. from either side of seam.
10. Place remaining 30 (32,36,38) sts. below onto ribber needles.
11. Undo waste knitting.
12. Raise ribber bed and set pitch lever to H aligning needles.
13. Replace comb and weights through ribbing.
14. Set machine for circular knitting as in Ribber Instruction Book.
15. R.C.O. Knit in circular knitting for 26 (30,36,44) rows. R.C. reads 52 (60,72,88) Adjust leg length here.

Shape heel –

16. Drop ribber bed, remove weights.
17. Set main carriage for st. st. Russel levers on 1 or blue for partial knitting.
18. On side opposite carriage bring last needle to D.
19. Knit 1 row and hook wool under needle brought to D.
20. Repeat steps 18 and 19, 15(15,17,19) more times 14 (16,18,18) in B in centre.
21. Bring needles to working position by pushing one inside needle to C on side opposite carriage each row 16 (16,18,20) times, all needles are now in B.
22. Raise ribber bed, hang on weights, reset for circular knitting.
23. R.C.O. Knit straight for 56 (62,70,76) rows. R.C. reads 112 (124,140,152).

Shape toe –

24. Using 2 eye transfer tool move 2 sts. in one place at beg. and end of row on both beds. Push empty needles out of action.
25. Repeat step 24 every 4th carriage movement (2 rows) until 20 (24,26,26) sts. remain in centre of each bed.
26. Decrease as Step 24 every 2nd carriage movement (1 row) until 8 (8,10,10) sts. remain on each bed.
27. Join in odd yarn and knit several rows and remove from machine.
    Knit another sock the same way.

CIRCULAR SOCK—5 PLY YARN

Foot Sizes A (B, C, D)

1. Cast on 33 (37,45,49) sts. for K1 P1 rib.
2. T.5 Rib for 13 (13,15,19) rows.
3. Transfer all sts. to main bed.
4. Remove weights, drop ribber bed.
5. T.7 Dec. 1st, Knit 2 rows.
6. Knit several rows waste knitting.
7. Remove work from machine, take out comb.
8. Fold ribbing so that seam edges will be at the centre of row on main machine.
9. With transfer tool pick up and place on main bed 8 (9,11,12) sts. from either side of seam.
10. Place remaining 16 (18,22,24) sts. below onto ribber needles.
11. Undo waste knitting.
12. Raise ribber bed and set pitch lever to H aligning needles.
13. Replace comb and weights through ribbing.
14. Set machine for circular knitting as in Ribber Instruction Book.
15. R.C.O. Knit in circular knitting for 12 (16,20,20) rows. R.C. reads 24 (32,40,40) Adjust leg length here.
    - Shape heel -
16. Drop ribber bed, remove weights.
17. Set main carriage for st. st. Russel levers on 1 or blue for partial knitting.
18. On side opposite carriage bring last needle to D.
19. Knit 1 row and hook wool under needle brought to D.
20. Repeat steps 18 and 19, 7 (9,11,11) more times 8 (8,10,12) in B in centre.
21. Bring needles to working position by pushing one inside needle to C on side opposite carriage each row 8 (10,12,12) times, all needles are now in B.
22. Raise ribber bed, hang on weights, reset for circular knitting.
23. R.C.O. Knit straight for 26 (36,42,50) rows. R.C. reads 52 (72,84,100).
    - Shape toe -
24. Using 2 eye transfer tool move 2 sts. in one place at beg. and end of row on both beds. Push empty needles out of action.
25. Repeat step 24 every 4th carriage movement (2 rows) until 10 (10,14,18) sts. remain in centre of each bed.
26. Decrease as Step 24 every 2nd carriage movement (1 row) until 6 (6,6,6) sts. remain on each bed.
27. Join in odd yarn and knit several rows and remove from machine.
    Knit another sock the same way.

CIRCULAR SOCK—5 PLY YARN Foot Sizes E (F, G, H)

1. Cast on 57 (61,69,73) sts. for K1 P1 rib.
2. T.5 Rib for 21 (21,23,23) rows.
3. Transfer all sts. to main bed.
4. Remove weights, drop ribber bed.
5. T.7 Dec. 1st, Knit 2 rows.
6. Knit several rows waste knitting.
7. Remove work from machine, take out comb.
8. Fold ribbing so that seam edges will be at the centre of row on main machine.
9. With transfer tool pick up and place on main bed 14 (15,17,18) sts. from either side of seam.
10. Place remaining 28 (30,34,36) sts. below onto ribber needles.
11. Undo waste knitting.
12. Raise ribber bed and set pitch lever to H aligning needles.
13. Replace comb and weights through ribbing.
14. Set machine for circular knitting as in Ribber Instruction Book.
15. R.C.O. Knit in circular knitting for 24 (28,34,42) rows. R.C. reads 48 (56,68,84) Adjust leg length here.

Shape heel —

16. Drop ribber bed, remove weights.
17. Set main carriage for st. st. Russel levers on 1 or blue for partial knitting.
18. On side opposite carriage bring last needle to D.
19. Knit 1 row and hook wool under needle brought to D.
20. Repeat steps 18 and 19, , 13 (13,17,17) more times 14 (16,16,18) in B in centre.
21. Bring needles to working position by pushing one inside needle to C on side opposite carriage each row 14 (14,18,18) times, all needles are now in B.
22. Raise ribber bed, hang on weights, reset for circular knitting.
23. R.C.O. Knit straight for 56 (62,72,80) rows. R.C. reads 112 (122,144,160).

Shape toe —

24. Using 2 eye transfer tool move 2 sts. in one place at beg. and end of row on both beds. Push empty needles out of action.
25. Repeat step 24 every 4th carriage movement (2 rows) until 20 (22,24,26) sts. remain in centre of each bed.
26. Decrease as Step 24 every 2nd carriage movement (1 row) until 8 (8,8,10) sts. remain on each bed.
27. Join in odd yarn and knit several rows and remove from machine.
    Knit another sock the same way.

COMPLETION OF SOCKS

Seamed Sock:

1. Graft toe stitches together. See Instruction Book.
2. Sew up side seam using the flat seam method.
3. Press lightly.

Circular Sock:

1. Graft toe stitches together. See Instruction Book.
2. Sew up seam in ribbing welt.
3. Press lightly.

OTHER SINGER CLASSIC SERIES BOOKS AVAILABLE

Series	1	Jumpers and Cardigans	Sizes 19" – 46" Chest	Raglan	5 Ply
Series	2	" " "	" " " "	Set-in	5 Ply
Series	3	" " "	" " " "	Raglan	4 Ply
Series	4	" " "	" " " "	Set-in	4 Ply
Series	5	" " "	" " " "	Raglan	8 Ply
Series	6	Pants and Skirts	Sizes 20" – 31" Waist		5 Ply
Series	7	Jumpers and Cardigans	Sizes 19" – 46" Chest	Raglan	3 Ply
Series	8	" " "	" " " "	Set-in	3 Ply
Series	9	Dresses	Sizes 19" – 40" Chest	Raglan	5 Ply
Series	10	"	" " " "	Set-in	5 Ply
Series	11	Dresses and Skirts	Sizes 19" – 40" Chest	Raglan	3 Ply
Series	12	" " "	" " " "	Set-in	3 Ply
Series	13	Socks, Seamed and Circular	Sizes 4" – 11" Foot	3, 4 and 5 Ply	
Series	14	Jumpers and Cardigans	Sizes 16" – 20" Chest	3 and 5 Ply	
Series	15	Vests – Plain and Buttoned	Sizes 19" – 46" Chest	3 and 5 Ply	

SINGER
SEWING
MACHINES